



1637 #

SEQUENCE LISTING

PTO/SB/21 (modified)
Approved for use through xx/xx/xx, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/929,663	
		Filing Date	August 14, 2001	
		First Named Inventor	Carl A. Kamb et al.	
		Group Art Unit Number	1637	
		Examiner Name	Jeffrey N. Fredman	
Total Number of Pages in This Submission		23	Attorney Docket Number	23542-07404

TRANSMITTAL FORM

(to be used for all correspondence during pendency of filed application)

ENCLOSURES (check all that apply)

- | | |
|--|---|
| <ul style="list-style-type: none"><input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)<ul style="list-style-type: none"><input checked="" type="checkbox"/> Check Enclosed<input checked="" type="checkbox"/> Return Receipt Postcard<input type="checkbox"/> Response to Notice to File Missing Parts<input type="checkbox"/> Assignment & Recordation Cover Sheet<input type="checkbox"/> Declaration<input type="checkbox"/> Power of Attorney<input type="checkbox"/> Application Data Sheet<input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A<ul style="list-style-type: none"><input type="checkbox"/> Copies of IDS Cited References<input type="checkbox"/> Request for Corrected Filing Receipt<input type="checkbox"/> Request for Correction of Recorded Assignment<input checked="" type="checkbox"/> Amendment/Response: [13] Page(s)<ul style="list-style-type: none"><input type="checkbox"/> After Final<input checked="" type="checkbox"/> Certificate under 37 CFR 3.73(b)<input checked="" type="checkbox"/> Revocation and Substitute Power of Attorney | <ul style="list-style-type: none"><input type="checkbox"/> Issue Fee Transmittal<input type="checkbox"/> Letter to Chief Draftsperson<input type="checkbox"/> Formal Drawing(s):<ul style="list-style-type: none">[] Sheet(s) of Figure(s) []<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<input type="checkbox"/> Certified Copy of Priority Document(s)<input type="checkbox"/> After Allowance Communication to Group<input checked="" type="checkbox"/> Two Month Extension of Time<input checked="" type="checkbox"/> Copy of Sequence Listing from Parent<input type="checkbox"/> _____<input type="checkbox"/> _____<input type="checkbox"/> _____<input type="checkbox"/> _____ |
|--|---|

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT

Signature:			
Attorney/Reg. No.:	Michael J. Shuster, Registration No. 41,310	Dated:	05/22/03

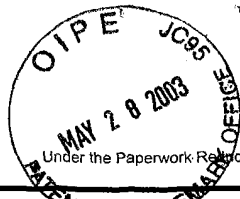
CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature:			
Typed or Printed Name:	Michael J. Shuster	Dated:	05/22/03

23542/07404/SF/5100011.1

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PTO/SB/17 (10-02) (Modified)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 205.00

Complete if Known
Application Number 09/929,663
Filing Date August 14, 2001
First Named Inventor Carl Alexander Kamb et al.
Examiner Name Jeffrey N. Fredman
Art Unit 1637
Attorney Docket No. 23542-07404

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METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account:

Deposit Account Number 19-2555

Deposit Account Name Fenwick & West LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = 0	X		0
Multiple Dependent	-3** = 0	X		0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	205.00
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) 05/29/2003 MBIZUNES 00000019 09929663

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205.00 0P

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Michael J. Shuster	Registration No. (Attorney/Agent)	41,310	Complete (if applicable)	Telephone (415) 875-2413
Signature				Date	05/22/03

23542/07404/SF/5100009.1



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FIRST NAMED APPLICANT:	Kamb, Carl Alexander
APPLICATION NO.:	09/929,663
FILING DATE:	08/14/2001
TITLE:	Process for Identification of Genes, Perturbagens and Cellular Targets Relating to Viral Growth and Disease
EXAMINER:	Fredman, Jeffrey Norman
GROUP ART UNIT:	1637
ATTY. DKT. NO.:	23542-07404/US
CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Dated: <u>May 22, 2003</u> By: <u>Michael J. Shuster</u> Michael J. Shuster, Ph.D., Reg. No.: 41,310	

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT/RESPONSE (37 C.F.R. § 1.111)

SIR:

Responsive to the Office Action dated 01/16/2003 ("Office Action" or "Paper 12") received in the above-identified patent application, please enter the following amendments, and consider the accompanying remarks. Included with this Amendment/Response is a Request for Extension of Time for 2 months, and the accompanying fee. This Amendment/Response therefore is timely filed. Applicants respectfully request reconsideration of the claims in the above-identified application in view of the following amendments and remarks for the purpose of putting the application in condition for allowance.